

PH482/582 - High School Physics Labs II

Spring, 2013

Credit: 1 hr, Pre-requisites: PH101/102 or PH105/106, Meeting time: TBD

Instructors: Dr. J.W. Harrell and Ms. Penni Wallace

This is a new course designed to give training in Alabama Science in Motion (ASIM) Level 2 physics labs. Training will be arranged according to student's schedule. Some of the training may occur in workshops offered for practicing HS physics teachers.



If you are in a secondary science certification program, then this course should enhance your preparation to teach high school physics. The course should be especially valuable to *General Science - Biology* majors who will be certified to teach HS physics but may have had only two courses in introductory college physics. Students who complete this course will be certified to immediately participate in the ASIM physics program if they are assigned to teach physics in their first teaching position.

In addition to getting on-campus ASIM physics training, students taking the course will visit area high schools to observe high school physics classes doing ASIM activities.

Dr. Harrell is Prof. of Physics and project director of a new UA PhysTEC program to prepare HS physics teachers.

Ms. Wallace is a Teacher-in-Residence assigned to assist with the UA PhysTEC program during the 2012-13 academic year. She is an experienced area HS physics teacher.

For more information, contact Prof. Harrell at jharrell@bama.ua.edu or contact Ms. Wallace at pwallace@tcss.net